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(54) Title: CATALYTIC REDUCTION AND OXIDATION PROCESSES

(57) Abstract: Catalytic process for oxidation or reduction of organic and inorganic compounds comprising contacting the compound under oxidation or reduction conditions with a supported catalyst consisting of nickel as the active catalytic component promoted with silver or gold, the silver or gold being present in an amount between 0.001% to 30% by weight calculated on the amount of nickel in the catalyst.

WO 2005/016503 A2